## NIDA-NIAAA Neuroscience Workgroup Meeting Wednesday, July 14, 2021, 2:30 – 3:30 p.m. via Microsoft Teams

## **AGENDA**

1. WECAN Seminar

## Ana Clara Bobadilla, PhD

Assistant Professor Department of Pharmacology University of Wyoming

Title: Reward-specific ensembles in the nucleus accumbens core

Bio: Ana Clara Bobadilla obtained her Ph.D. in neurosciences from the Pierre & Marie Curie University (now Sorbonne University) in Paris, France. Her thesis work focused on understanding the long-lasting neurobiological changes of noradrenergic and serotonergic systems induced by repeated exposure to drugs of abuse using the behavioral sensitization model in mice. She completed her post-doctoral training at the Medical University of South Carolina, where she studied glutamatergic alterations driving drug seeking. In 2020, Dr. Bobadilla joined the University of Wyoming as an Assistant Professor in the School of Pharmacy. She currently investigates the neurobiological mechanisms of relapse to drugs. Specifically, she characterizes the specific ensembles of neurons built through reward experience that drive reward-seeking behavior. Dr. Bobadilla has a strong track record of funding initiated during her graduate work, financed by a fellowship from the French Ministry of Research, and later continued for part of her post-doctoral training with a fellowship from the Fyssen Foundation and a K99/R00 Pathway to Independence Award from the National Institute on Drug Abuse (NIDA).

- 2. 2021 SfN in hybrid format Participate Online, November 8-11, and in Chicago, November 13-16
- 3. 2021 SfN mini-convention ECIS applications due by September 10, 2021
- **4.** 2021 SfN NIDA/NIAAA mini-convention, a virtual meeting, November 1-2, 11am-3pm EST Three scientific sessions:
  - Brain, Behavior and Environment as a Complex System in SUD/AUD (Holly Moore and Elizabeth Powell)
  - Novel Approaches to Studying Social Cognition in Addiction (Vani Pariyadath and Mary Kautz)
  - Harnessing Single Cell Technologies to Understand Addiction Mechanisms and Develop New Therapeutic Targets (John Satterlee and Olivier Berton)
- **5.** Addressing Health Disparities with Neuroscience: Views By Two Seminar Series. **Social Environment and the Developing Brain.** Friday, July 23, 2021, 11:30 am-1:00 pm EST. Meeting registration \_\_\_\_
- 6. Roger Sorensen's new adventure